

WL ① Tg ③ LR ④ KPC Behavior AT ①

DAY 27th MONTH FEB YEAR 09 OBSERVER ^{TW MK} SMSJc Found: C FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
643										
643	Obs arrived at the nest site									
645	MS WK BR AS PB IS TL LK ST PG JS JB	Tg WL LR AT	BV LO WC TT	EU NP TS NP	DD 49				BWC Rbc	
700	MS WK BR AS PB IS TL LK ST PG JS JB	Tg WL LR AT	BV LO WC TT	EU NP TS NP	n				u	
702	ES leaving the night nest									
703	Eu and LK leaving their night nests									
704	PB leaving the nest and AJ leaving the nest									
705	AT (RV) leaving the night nest									
707	LR (LH) leaving the night nest									
708	Some one made non vocal displays in a poor view some 10's fled pant barking									
713	Some 10's feeding THV in a dense vegetation									
713	NP leaving the night nest									
714	YB leaving the night nest									
715	KK MS PB ST AS ES LK PG BB TL JB IS	BV WL LR Tg	BV LW LW TT	NP EU TS	DD 49	n	THV		BWC	
715	LK made attack (1) to Tg with kicks and slaps she fled screaming									
716	BB leaving the nest									
718	Chimp climbed down on ground and moving as their feeding on THV									
728	MS approached Tg she pant grunted to him he ignored									PTG

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

- AP: Adult Play; CP: Copulation; CY: Carry; DR: Drink; FBK: Food bark; HCG: Hand-clasp groom; HNY: Honey;
- IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
- RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

KPC Behavior

DAY 27th MONTH FEB YEAR 09 OBSERVER SM SJ KJ Found: C FT FFT (N) Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
429										MS chased Tg from the tree to ground and fled screaming into dense vegetation. MS PG made and others made waa's
430	KK TUP ES PG ST LK BB JB TS PB MS	LR WL T9 BT	AV IT WC LO	EU TS NP	DD 49	✓	THV			
434										Cop. Scream no dart approx. M → F 8 sec no groom no interference.
437										Silent cop. no dart MA 5 sec no groom no interference.
445	KK TUP ES PG ST LK BB JB TS PB MS	LR WL T9 BT	AV IT WC LO	EU TS NP	DD 49	✓	THV			
445										Someone chased PB in dense vegetation he fled screaming others made waa's
800	KK TUP ES PG ST LK BB JB TS PB MS		AV SC WC IT	EU TS NP	DD 49	✓	THV			
802										Silent cop no dart approx. M → F 6 sec no groom no interference.
807										PG Made non vocal displays towards Tg she didn't avoid.
808										PG Made non vocal displays against Tg she fled screaming others made waa's
815	KK TUP ES PG ST LK BB JB TS PB MS	LR WL T9 BT	AV IT WC LO	EU TS NP	DD 49	✓	THV			
830	KK TUP ES PG ST LK BB JB TS PB MS	LR WL T9 BT	AV IT WC LO	EU TS NP	DD 21	✓	THV			
836										TT grooming him self
840										Tg TS TT PG climbed in to AEX tree and started feeding on ripe fruits

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KPC Behavior

DAY 27th MONTH FEB YEAR 09 OBSERVER SM SJMK Found: C FT FFT (N) Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
845	PG MS BB ES PB ST TJK TJY BX	TG LR WL BT	TTWC AN LO	TS EUMP	49 49	✓	FEX	RF	Ø	
859	PG leaving the feeding tree									
900	PG MS BB ES PB ST TJK TJY BX	TG LR WL BT	TTLO AN WC	TS EUMP	49 49	✓	FEX	RF	Ø	
905	KK made non vocal displays and BR joined him with non vocal displays PG fled silent and MS fled screaming TG made pant barks									
909	BB climbed towards TG then LR made non vocal displays and KK joined him making non vocal displays									
910	Silent cop no dart approx. M → F 7sec no groom ^{CP} KK → TS no interference									
911	TG feeding on cat young leaves and other IDs feeding THV									
912	Silent cop. no dart approx. M → F 5sec no groom ^{CP} KK → TS no interference									
915	KK LR MS BB TJY ST PB ES TJY BX	WL TG LR BT	AN LO WL BT	TS EUMP	49 49	✓	CAT THV	YL	Ø	
918	AJ grooming BB									
920	PB approach pant grunting to KK he ignored PTG									
921	LR Made abranch shake to TS she fled screaming									
926	WL Made wear barks and branch shake against TS she screamed but not avoiding									

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914 chimps leaving FEX tree

KPC Behavior

DAY 27th MONTH FEB YEAR 09 OBSERVER JCTW MK / SMSJK Found: C FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
930	KK TU ES JB TS LK ST PB BB MAT	TG AT LR WL	AV LO TT WC	EU NP TS NP	YY 49	✓	THV			
942	IT made <u>attack</u> ① to NP with a kick she <u>screamed</u> and <u>retaliate</u> by make <u>attack</u> ① to IT with a kick and Slaps then <u>chased</u> him while screaming IT fled screaming others didn't respond									
948	KK LK ST JB PG TS MS TU AV BB PB ES	TG AT LR WL	AV LO TT WC	EU NP TS NP	YY 49	✓	THV			
952	IT made <u>attack</u> ① to EU with kicks and Slaps she <u>screamed</u> and <u>retaliate</u> by exchanging Slaps and <u>wear barking</u> against IT, others did not respond									
956	Silent cop. no dart approx. M → F 6sec no groom ^{CP} BB → TG									
958	AL AI AZ joined the party making <u>pant grunts</u> Others made pant hoots									
1000	KK ES PB AT X TS TU PB BB ST MS JB	AL WL TG AT LR	AV AZ LO AZ WC TT	TS NP EU NP	YY 49	✓	THV			
1002	LR feeding on MAR young leaves									
1010	KK MS LK BB ES AJ JB PG PB TU	AL WL TG AT LR	AV AZ TT AT WC LO	TS NP EU NP	YY 29	✓	THV			
1030	KK MS X JB BB PB TU ES AJ JB PG PB TU	AL WL TG AT LR	AV AZ TT AT WC LO	TS NP EU NP	n	✓	n			
1045	KK MS LK BB ES AJ JB PG PB TU	AL WL TG AT LR	AV AZ TT AT WC LO	TS NP EU NP	n	✓	n			
1056	Hand clasp mutual groom ST ↔ BB HCG									
1057	Mutual groom after hand clasp ST ↔ BB									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

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KPC Behavior

DAY 29th MONTH FEB YEAR 09 OBSERVER SMSTJK Found: C FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1058	ST groomed BB after mutual groom									
1059	BB grooming ST									
1100	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	EU TS NP	44 29	✓	THV		Ø	
1100	ST grooming BB									
1119	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	EU TS NP	44 29	✓	THV		Ø	
1130	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	EU TS NP	n	✓	n		Ø	
1130	LR approach point grunting to M S he ignored PTG									
1149	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	EU TS NP	44 29	✓	THV		Ø	
1200	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	EU TS NP	n	✓	n		Ø	
1203	NP grooming herself									
1219	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	EU TS NP	44 29	✓	THV		Ø	
1230	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	TS EU NP	n	✓	n		Ø	
1249	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	TS EU NP	n	✓	n		Ø	
1300	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	TS EU NP	n	✓	n		Ø	
1319	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	TS EU NP	n	✓	n		Ø	
1330	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	TS EU NP	n	✓	n		Ø	
1349	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	TS EU NP	44 NTJ	✓			Ø	
1400	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	TS EU NP		✓	n		Ø	
1419	KK MS AJ ST PB TJ LK MS AJ ST PB TJ TU BB PG ES JB	TG WL LR GT AL LR GT	AV WL LR GT WC TT AZ	TS EU NP	R3 B				Ø	
1416	Pg made non vocal displays but no one responded.									

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1410 QT & AV are out of view

KPC Behavior

DAY 27th MONTH FEB YEAR 09 OBSERVER ICJW MK SMSTJK Found: C FT FFT (N) Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1416	PB approach part <u>grunting</u> to KK and he made soft bites on him KK ignored									PTg
1422	Afaight broke in a dense vegetation where some 10's make screams and wear barks at same time PB made non vocal displays and slapping the ground									
1430	KK ES MS PB BB AS LK TS PG JB STU	AL TG LR WL	WC TT AZ LO AT	TS EUNP	R6 A		THV			
1432	Eu grooming ES									
1445	KK ES MS PB BB AS LK TS PG JB STU	AL TG WL LR	WC TT AZ LO AT	TS EUNP	R6 B		THV			
1445	Some one attacked AL in a poor view she screamed but not avoiding others made wear barks									
1500	LR feeding TRI young leaves									
1500	KK ES MS PB BB AS LK TS PG JB STU	AL TG LR WL	WC TT AZ LO AT	TS EUNP	R7 B		TRI THV	YL		
1515	KK ES MS PB BB AS LK TS PG JB STU	AL TG LR WL	WC TT AZ LO AT	TS EUNP	H		THV			
1530	KK ES MS PB BB AS LK TS PG JB STU	AL TG LR WL	WC TT AZ LO AT	TS EUNP	H		H			
1545	KK ES MS PB BB AS LK TS PG JB STU	AL TG LR WL	WC TT AZ LO AT	TS EUNP	H		H			
1600	KK ES MS PB BB AS LK TS PG JB STU	AL TG LR WL	WC TT AZ LO AT	TS EUNP	R11 D		H			
1615	KK ES MS PB BB AS LK TS PG JB STU	AL TG LR WL	WC TT AZ LO AT	TS EUNP	H					
1620	Chimps saw a set snare all climbed up in trees while making ^{looking on ground} waars when LR approached the snare and smell on it then step on the stick and OBS up rooted it									
1626	OBS up rooted 3 set snares at same location									

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KPC Behavior

DAY 27th MONTH FEB YEAR 09 OBSERVER TW MK SM ST IC Found: C FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1620	LR	Grooming	ST							
1630	KK LK MS JB BB AJ ST P9 PB ES TS	TG WL LR AL	LO TW TT AT AZ	TS EUMP	R12 PB				Ø	
1645	KK LK MS JB BB AJ ST P9 PB ES TS	TG WL LR AL	LO TW TT AT AZ	TS EUMP	R12 PB				Ø	
1700	KK LK MS JB BB AJ ST P9 PB ES TS	TG WL LR AL	LO TW TT AT AZ	TS EUMP	R12 PB				Rbc	Note Panic Boundary
1708	Chimps moved quiet and entered into Maize garden and started feeding both maize seeds and stems at Kaburara village (crop raiding) 10s were KK TU BB ST P9 PB AJ LK NPEU									
	WL WC	TG TS	TT TJ	MS LR	LO AL	AT AZ	ES			
1715	KK LK MS JB BB AJ ST P9 PB ES TS	TG WL LR AL	LO TW TT AT AZ	TS EUMP	Kaburara village	MZE h	SD Stem		Ø	
1720	Some individuals entered into banana plantation and feeding on pith									
1730	KK LK MS JB BB AJ ST P9 PB ES TS	TG WL LR AL	LO TW TT AT AZ	TS EUMP	h	✓ MZE BAN	SD Stem Pith		Ø	
1745	KK LK MS JB BB AJ ST P9 PB ES TS	TG WL LR AL	LO TW TT AT AZ	TS EUMP	h	✓	u u		Ø	
1800	KK LK MS JB BB AJ ST P9 PB ES TS	TG WL LR AL	LO TW TT AT AZ	TS EUMP	h	✓	u u		Ø	
1804	Some 10's leaving banana plantation making pant hoots they entered into THV and started feeding at R12/park boundary others remained behind crop raiding.									
1815	KK LK MS JB BB AJ ST P9 PB ES TS	TG WL LR AL	LO TW TT AT AZ	TS EUMP	R12 PB	✓	THV		Ø	
1820	KK LK MS JB BB AJ ST P9 PB ES TS	TG WL LR AL	LO TW TT AT AZ	TS EUMP	h	✓	u		Ø	

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1845	KK LK MS JB BB AJ ST P9 PB ES TS	TG WL LR AL	LO TW TT AT AZ	TS EUMP	R12 PB	✓	THV		Ø	
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KPC Behavior

DAY 27th MONTH FEB YEAR 09 OBSERVER TW MK SM SJC Found: C FT FFT (N) Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1854	Tu build anight nest and rest tree = Tarrona									
	Hi = 13m Boh = 28cm									
1900	KK TUES MSRB JE PG TS AS PB SL LX	LR WL TG AL	LOM WC AT AZ	TS EUMP	R12 PB	✓ THV		∅		
1900	Some Individuals made pant hoots climbing and started resting in a poor view.									
1902	Obs leaving the nest site									

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